Table 9K(1): Inventory of MRI Scanners for Cardiovascular Clinical Research Use Pursuant to Policy AC-3 in the 2001 North Carolina State Medical Facilities Plan

Service Area	County	Provider	Magnets
	Durham	Duke University Hospital	2

A Certificate of Need was issued on April 30, 2002 to Duke University Hospital. The Certificate of Need states that Duke University Health Systems, Inc. shall, pursuant to Policy AC-3 in the 2001 SMFP, convert a research only MRI scanner to clinical research use and acquire a second MRI scanner for clinical research use by the Cardiovascular and Magnetic Resonance Center.

These MRI scanners shall only be used for cardiovascular purposes and shall not be counted in the inventory of fixed MRI scanners.

## Table 9K(2): Inventory of Dedicated Breast MRI Scanners Pursuant to Adjusted Need Determinations in the 2002 and 2006 North Carolina State Medical Facilities Plans

Mecklenburg Charlotte A Certificate of Need was issued on		1
A Certificate of Need was issued or		
	arlotte Radiology Breast center shal	all acquire a dedicated breast MRI scanner.
	nic MRI, LLC	I Clinic,LLC The Certificate of Need states that

These MRI scanners shall be used exclusively in mammographic studies and shall not be counted in the inventory of fixed MRI scanners. These MRI scanners shall not be used for general diagnostic purposes, and the projected costs for procedures to patients and payors shall be lower than the costs associated with conventional MRI procedures.

## Table 9K(3): Inventory of Dedicated Pediatric MRI Scanner Pursuant to Adjusted Need Determination in the 2005 North Carolina State Medical Facilities Plan

Service Area	County	Provider	Magnets
	Mecklenburg	Carolinas Medical Center	1

A Certificate of Need was issued on August 23, 2005 to Carolinas Medical Center to locate a dedicated pediatric MRI scanner in Levine Children's Hospital. This MRI scanner shall be used exclusively in pediatric studies and shall not be counted in the inventory of fixed MRI scanners. This MRI scanner shall not be used for adult patients, and the projected costs for procedures to patients and payors shall be lower than the costs associated with conventional MRI procedures.

## Table 9K(4): Inventory of Demonstration Project for a Fixed Extremity MRI Scanner Pursuant to Adjusted Need Determination in the 2006 North Carolina State Medical Facilities Plan

Service Area	County	Provider	Magnets
	Wake	Bone & Joint Surgery Clinic, LLP	1

A Certificate of Need was issued on March 28, 2007 to The Bone and Joint Surgery Clinic, LLP to locate a demonstration project for a fixed extremity MRI scanner. The fixed Extremity MRI scanner shall not be counted in the regular inventory of MRI scanners and shall not be used for whole body procedures.

In addition, the demonstration project shall be conducted as an organized research study to determine the convenience, cost effectiveness and improved access provided by an fixed Extremity MRI scanner.

The project shall include a comparative analysis of "total dollars received per procedure" performed on extremity MRI scanners and "total dollars received per procedure" for similar procedures performed on fixed whole body MRI scanners. The purpose of this aspect of the study is to demonstrate any cost savings to the patient or third party payer of the extremity MRI scanner. A mechanism to ensure cost savings must be included in the demonstration project. The recipient of the CON must provide annual reports demonstrating cost savings for a three-year reporting period from the date of installation.

Table 9K(5): Inventory of Dedicated MRI Scanners For Radiation Oncology

Service Area	County	Provider	Magnets	
	Durham	Duke University Hospital	1	

This MRI scanner shall be used exclusively for radiation oncology and shall not be counted in the inventory of fixed MRI scanners. This MRI scanner shall not be used for conventional MRI procedures. For the current year, a total of 271 procedures were reported for this scanner.